

12/10/98



Docket No. PHM.70293/US

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PTO/SB/05 (2000)  
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12/09/2009 125

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**CERTIFICATE OF EXPRESS MAIL (37 CFR 1.10)**

Label No. EE068530369US

I hereby certify that the attached papers and/or fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date shown below in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington D.C. 20231.

December 10 1998  
DateMarie Greloch  
Print Name

Signature

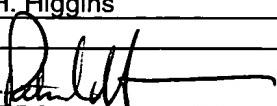
<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.	PHM.70293/US
		First Inventor or Application Identifier	JAYASHREE AIYAR ET AL.
		Title	Human Brain-Derived Tissue-Specific Potassium Channel
		Express Mail Label No.	EE068530369US

(Only for new nonprovisional applications under 37 CFR 1.53(b)).

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		Assistant Commissioner For Patents ADDRESS TO: Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> <b>FEE TRANSMITTAL FORM</b> <i>(Submit an original, and a duplicate for fee processing).</i>		6. <input type="checkbox"/> <b>Microfiche Computer Program (Appendix)</b>	
2. <input checked="" type="checkbox"/> <b>SPECIFICATION</b> <i>Total Pages 134 pages to include 1 abstract</i>		7. <input checked="" type="checkbox"/> <b>Nucleotide and/or Amino Acid Sequence Submission</b> <i>(If applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Computer Readable Copy</li> <li>b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input checked="" type="checkbox"/> Statement verifying identity of above copies</li> </ul>	
3. <input type="checkbox"/> <b>DRAWING(S) (35 USC 113)</b>		<b>ACCOMPANYING APPLICATION PARTS</b>	
4. <input checked="" type="checkbox"/> <b>OATH OR DECLARATION</b> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))  <i>(for continuation/divisional with Box 15 completed)</i>  <i>[Note Box 5 below]</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>            Signed statement attached deleting inventor(s)            named in the prior application, see            37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>		8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
		9. <input checked="" type="checkbox"/> Certificate of Express Mail <input checked="" type="checkbox"/> Power of Attorney	
		10. <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations	
		11. <input checked="" type="checkbox"/> Information Disclosure Statement	
		12. <input checked="" type="checkbox"/> Preliminary Amendment	
		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
		14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)	
		15. <input type="checkbox"/> Other: _____ _____ _____	
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No.: _____ / _____ <i>Prior application information: Examiner _____ Group/Art Unit _____</i>			

**16. CORRESPONDENCE ADDRESS**

Name	ZENECA INC. LIPD Dept. (FOC 1 S/E) Patent and Trademark Administrator		
Address	1800 Concord Pike P.O. Box 15437		
City	Wilmington	STATE	Delaware
Country	United States	TELEPHONE	(302) 886-4889
		ZIP CODE	19850-5437
		FAX	(302)886-8221

<b>16. AMENDMENTS</b>					
<input type="checkbox"/> Amend the specification by inserting before the first line the sentence: --This is a continuation of co-pending application Serial No. filed on -- <input type="checkbox"/> Cancel without prejudice in this application original claims of the prior application before calculating the filing fee.					
<b>17. FEE CALCULATION</b>					
<i>Claims as filed, less any canceled by amendment above.</i>					
<b>BASIC FEE</b>	No. Filed		No. Extra	Rate	Fee
Total Claims	30	- 20 =	10	x \$18	\$760.00 180.00
Indep. Claims	8	- 3 =	5	x \$78	390.00
Mult. Dep. Claims				\$260	-
				<b>TOTAL FILING FEE</b>	<b>\$1330.00</b>
<b>18. PAYMENT OF FEES</b>					
<input type="checkbox"/> No filing fee is to be paid at this time. <input checked="" type="checkbox"/> Charge Account No. 26-0166 in the amount of \$1330.00. This transmittal is enclosed in duplicate.					
<b>19. AUTHORIZATION TO CHARGE ADDITIONAL FEES</b>					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 26-0166.					
<b>20. PRIORITY - 35 U.S.C. 119</b>					
<input checked="" type="checkbox"/> Priority of application is claimed under 35 U.S.C. 119 from application No. 9726339.6 filed on December 13, 1997 in the United Kingdom. <input type="checkbox"/> The certified copy has been filed in prior application Serial No. filed on .					
<b>21. ASSIGNMENT</b>					
<input type="checkbox"/> The prior application is assigned of record to ZENECA Limited (Reel , Frame ). <input checked="" type="checkbox"/> An assignment of the invention <b>Human Brain-Derived Tissue-Specific Potassium Channel</b> is attached.					
<b>22. POWER OF ATTORNEY</b>					
<input type="checkbox"/> The Power of Attorney in the prior application is to:  and by Associate Power of Attorney:  <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> A new power has been executed and is attached. <input type="checkbox"/> A copy of the Associate Power of Attorney in the prior application is attached.					
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>					
Name	Patrick H. Higgins				
Registration No.	39,709				
Signature					
Telephone No.	(302) 886-4889				
Date	December 10, 1998				

Revised 3/10/98

*44*  
ZENECA Inc.  
Docket No. PHM.70293/US

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December 10, 1998  
(Date)

Marie Greloch  
(Printed Name)

Marie Greloch  
(Signature)

Provisional Application of: **JAYASHREE AIYAR ET AL.**

Docket No.: **PHM.70293/US**

For: **HUMAN BRAIN-DERIVED TISSUE-SPECIFIC POTASSIUM CHANNEL**

ZENECA Inc.  
Docket No. PHM.70293/US

Label No: **EE068530369US**  
Date of Deposit: December 10, 1998